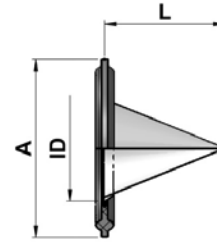




4.1 SIEVE FOR CLAMP CONNECTION ACCORDING DIN32676

TECHNISCHE DATEN

Standard sizes	<ul style="list-style-type: none"> • DIN DN10 - DIN DN100 • ISO DN08 - ISO DN100 • OD 1/2" - 4"
Materials	<p>Medium contacted:</p> <ul style="list-style-type: none"> • Ring: Ws. 14435 BN2 (316L) • Mesh: Ws. 14404 (316L) • Special materials ring: e.g. 1.4539, Hastelloy 2.4602, Titan etc. on request • Mesh width standard 400µm On demand: 100µm to 1000µm possible
Gasket	<p>Standard gaskets:</p> <ul style="list-style-type: none"> • Clamp gasket: EPDM fitting DIN32676 Typ A • Silikon and other materials on demand
Surface quality	<p>Medium contacted: 0,5µm, electropolished Other surface qualities on demand</p>
Tracability	<p>Medium contacted material marked with material number and heat number</p>
Media	<p>Gases and liquids</p>
Operating temperature	<p>-10°C to +140°C See temperature resistance chart of gaskets</p>
Operating pressure	<p>16 bar</p>
Betriebstemperatur Dichtwerkstoffe	<ul style="list-style-type: none"> • EPDM: -40°C to +150°C, short time to +170°C
Applicable standards	<p>Pipe dimensions:</p> <ul style="list-style-type: none"> • DIN (DIN11866 Reihe A) • ISO (DIN11866 Reihe B) • OD (DIN11866 Reihe C)
Labelling	<p>Sieve: without labelling Clamp gasket: without labelling</p>
Certification	<p>Medium contacted:</p> <ul style="list-style-type: none"> • EN 10204 / 3.1 <p>Medium contacted gaskets:</p> <ul style="list-style-type: none"> • FDA-conform, USP-Class VI, TSE-free according to selected gasket material or customer preference



Filtersieb

4.1 SIEVE FOR CLAMP CONNECTION ACCORDING DIN32676

4.1.1 SIEVE FOR CLAMP CONNECTION ACCORDING DIN32676

Size	Item number												
DIN DN10	2830 1010 0000 0301												
DIN DN15	2830 1015 0000 0301												
DIN DN20	2830 1020 0000 0301												
DIN DN25	2830 1025 0000 0301												
DIN DN32	2830 1032 0000 0301												
DIN DN40	2830 1040 0000 0301												
DIN DN50	2830 1050 0000 0301												
DIN DN65	2830 1065 0000 0301												
DIN DN80	2830 1080 0000 0301												
DIN DN100	2830 1100 0000 0301												
ISO DN08	2830 2008 0000 0301												
ISO DN10	2830 2010 0000 0301												
ISO DN15	2830 2015 0000 0301												
ISO DN20	2830 2020 0000 0301												
ISO DN25	2830 2025 0000 0301												
ISO DN32	2830 2032 0000 0301												
ISO DN40	2830 2040 0000 0301												
ISO DN50	2830 2050 0000 0301												
ISO DN65	2830 2065 0000 0301												
ISO DN80	2830 2080 0000 0301												
ISO DN100	2830 2100 0000 0301												
OD 1/2"	2830 3005 0000 0301												
OD 3/4"	2830 3007 0000 0301												
OD 1"	2830 3010 0000 0301												
OD 1 1/2"	2830 3015 0000 0301												
OD 2"	2830 3020 0000 0301												
OD 2 1/2"	2830 3025 0000 0301												
OD 3"	2830 3030 0000 0301												
OD 4"	2830 3040 0000 0301												

Available materials:

(Item-no. = 4. Block figure 1-3)

Item-No.	Mesh
0000	400µm Standard
0100	100µm
0200	200µm
0800	800µm
1000	1000µm

Available surface qualities:

(Item-No. = 4. Block figure 4)

Item-No.	Medium contacted surface
1	electro polished

Note: Actual data to collect at www.elpotech.de. Specifications and design are subject to change without notice. Date of revision: 05/2018

elpotech GmbH & Co. KG | Max-Eyth-Straße 1 | D-71691 Freiberg a.N. | Tel. +49 (0) 7141-68 87 49 0 | Fax +49 (0) 7141-68 87 49 44 | info@elpotech.de | www.elpotech.de